WHAT IS CLAIMED IS:

- 1. A method for diagnosing the likelihood and severity of cardiovascular disease in a patient, comprising the steps of:
 - a) determining a level of antibodies against an autoantigen or a corresponding recombinant antigen or synthetic peptide for cardiovascular disease in a sample from said patient; and
 - b) comparing the level of antibodies determined in step a) with normal levels of said antibodies, wherein
 - (i) normal levels of autoantigen antibodies for cardiovascular disease indicate optimal conditions; and
 - (ii) higher than normal levels of autoantigen antibodies for cardiovascular disease indicate ongoing pathology or prediction of early pathogenic reaction for cardiovascular disease.
- 2. The method according to Claim 1, wherein the autoantigen for cardiovascular disease is selected from the group consisting of myosin, oxidized LDL, heat shock protein-60, β -2-glycoprotein-1, platelet glycoprotein, and immune complexes.
- 3. The method according to Claim 1, wherein determining the level of antibodies in steps a) and b) is accomplished using an immunoassay.
 - 4. The method according to Claim 3, wherein the immunoassay is an ELISA test.
- 5. The method according to Claim 1, wherein the antibodies in steps a) and b) is measured from saliva.
 - 6. The method according to Claim 5, wherein the measured antibodies are IgA.